AMENDMENTS

In the Claims

The following is a marked-up version of the claims with the language that is underlined ("___") being added and the language that contains strikethrough ("——") being deleted:

1. (Currently Amended) A method for configuring a target device to operate as peripheral hardware for a host device, comprising the steps of:

receiving a log-in request to connect the target device to [[a]] the host device, wherein the log-in request includes a host designator identifying a type of host device;

accessing a table of host designators and associated 0/S protocol types;

determining if there is a match of the log-in request host designator to a host designator in the table; and

selecting an 0/S [[type]] protocol associated with the match to the host designator such that the 0/S protocol selected is used by the target device to interpret commands received from the host device.

2. (Original) The method as defined in claim 1, wherein the host designator is a worldwide name.

3. (Original) The method as defined in claim 1, further comprising the step of determining if a mode parameter is set for a default 0/S protocol; and selecting that default 0/S protocol unless there is a match of the log-in request host designator in the table.

4. (Currently Amended) The method as defined in claim 1, further comprising the step of receiving a command from the host device; and determining if the command is an 0/S dependent command; and wherein the step of accessing the table is only performed if the received command is an 0/S dependent command.

5. (Original) The method as defined in claim 1, further comprising the step of storing the table in non-volatile memory in the target device.

6. (Original) The method as defined in claim 1, wherein the target device is a memory array.

7. (Currently Amended) A system for configuring itself for a particular 0/S protocol, comprising:

a table of system host system designators and associated 0/S protocol types;

a component for receiving a log-in request to connect the system to a host, wherein the log-in request includes a host designator;

a component for accessing the table of host designators and associated 0/S protocol types;

a component for determining if there is a match of the log-in request host designator to a host designator in the table; and

a component for selecting an 0/S [[type]] protocol associated with the match to the host designator such that the 0/S protocol selected is used by the system to interpret commands received from the host.

8.　(Original) The system as defined in claim 7, further comprising a component for determining if a mode parameter is set for a default 0/S protocol and selecting that default 0/S protocol unless there is a match of the log-in request host designator in the table.

9.　(Currently Amended) The system as defined in claim 7, <u>further comprising a non-volatile memory, and wherein</u> the table is stored in <u>the</u> non-volatile memory ~~in the target device~~.

10.　(Currently Amended) The system as defined in claim 7, further comprising a component for receiving a command from the host and determining if the command is an 0/S dependent command; and wherein the component for accessing the table [[is]] only operates <u>to access the table</u> if the received command is an 0/S dependent command.

11.　(Currently Amended) A program product for configuring a target device, comprising machine-readable program code for causing a machine to perform the following method steps:

receiving a log-in request to connect the target device to a host, wherein the log-in request includes a host designator;

accessing a table of host designators and associated 0/S types;

determining if there is a match of the log-in request host designator to a host designator in the table; and

selecting an 0/S [[type]] protocol associated with the match to the host designator <u>such that the 0/S protocol selected is used by the target device to interpret commands received from the host</u>.

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12. (Original) The program product as defined in claim 11, further comprising code for receiving a command from the host and determining if the command is an 0/S dependent command; and wherein the code for accessing the table is only executed if the received command is an O/S dependent command.

13. (Original) The program product as defined in claim 11, further comprising code for determining if a mode parameter is set for a default 0/S protocol and selecting that default 0/S protocol unless there is a match of the log-in request host designator in the table.

14. (New) The method as defined in claim 1, further comprising the steps of:

receiving a command from the host device; and

determining if the command is an 0/S dependent command; and

wherein the steps of accessing the table, determining if there is a match, and selecting an 0/S protocol are only performed if the command received is an 0/S dependent command.

15. (New) The method as defined in claim 1, wherein the target device communicates with the host device via a SCSI interface.

16. (New) The method as defined in claim 15, wherein the target device is directly connected to the host device via the SCSI interface.

17. (New) The system as defined in claim 7, wherein the target device is a peripheral device of the host.

18.   (New) The system as defined in claim 7, wherein the target device communicates with the host device via a SCSI interface.

19.   (New) The system as defined in claim 18, wherein the target device is directly connected to the host device via the SCSI interface.